

with contact elements (50) which are disposed separately on the assembly side (4) of the component board (3), and each electronic module is assigned at least one connector part, which is disposed on the component board in a vicinity of each respective electronic module and is electrically conductively connected to each respective electronic module via line connections (41) mounted on the component board (3), in which the connector parts (20, 21, 22) are embodied for receiving a counterpart connector, connected to the connecting lines of the operating devices, which counterpart connectors can be plugged into the connector parts (20, 21, 22) on the assembly side (4) of the component board (3).

12. (Amended) The electronic control unit of claim 11, wherein the counterpart connectors can be plugged into the connector parts (20, 21, 22) perpendicular to the assembly side (4) of the component board (3).

25. (Amended) An electronic control unit, comprising a component board (3) on an assembly side (4) of which a plurality of electronic modules (10, 11, 12, 13), are provided with a separate electrical control circuit, an electrical control circuit of an electronic module generates at least one control function for controlling respective operating devices which are not disposed on the component board, for electrically connecting the operating devices to the

electronic modules (10, 11, 12, 13), a plurality of connector parts (20, 21, 22) are provided with contact elements (50) which are disposed separately on the assembly side (4) of the component board (3), and each electronic module is assigned at least one connector part, which is disposed on the component board in a vicinity of each respective electronic module and is electrically conductively connected to each respective electronic module via line connections (41) mounted on the component board (3), in which the connector parts (20, 21, 22) are embodied for receiving a counterpart connector, connected to the connecting lines of the operating devices, which counterpart connectors can be plugged into the connector parts (20, 21, 22) on the assembly side (4) of the component board (3).

Please add new claim 26 as follows:

26. The electronic control unit of claim 25, wherein the counterpart connectors can be plugged into the connector parts (20, 21, 22) perpendicular to the assembly side (4) of the component board (3).

REMARKS

Claims 11-26 are now in the application.

In regard to the examiner's objection to the drawings for not showing every feature of the claimed invention, enclosed is a letter to the Draftsman, with a marked up copy of Figure